

p1 of 4

FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. 08/421 079		GROUP/ART UNIT 1802		ATTACHMENT TO PAPER NUMBER 3				
NOTICE OF REFERENCES CITED				APPLICANT(S) Murthy et al								
U.S. PATENT DOCUMENTS												
*		DOCUMENT NO.				DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE		
	A	4	8	7	7	57	9	10/1989	Ypawara et al	422 56		
	B	5	3	3	0	4	2	0	07/1994	Lee		
	C											
	D											
	E											
	F											
	G											
	H											
	I											
	J											
	K											
FOREIGN PATENT DOCUMENTS												
*		DOCUMENT NO.				DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
	L											
	M											
	N											
	O											
	P											
	Q											
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)												
	R	Biological Abstracts 62035415 (1975), Lee, H. et al, "Determination of phenotypes of red cell enzymes by electrophoresis on cellulose acetate."										
	S	Biological Abstract 71059076 (1981), Ruth et al, "Use of NAD-dependent glucose-6-phosphate dehydrogenase in enzyme staining procedures."										
	T	Biological Abstract 91006139 (1991), Kurokawa et al, "Multiforms of mammalian adenylate kinase and its monoclonal antibody against AK1."										
	U	Chemical Abstract 74(11):50386 (1971), Reper et al, "Thin layer starch gel electrophoresis for determining adenylate kinase types in blood stains."										
EXAMINER		DATE										
Carol D. Spiegel		6/29/95										
A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05 (a).)												

p2 of 4

FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. 08/421079		GROUP/ART UNIT 1802		ATTACHMENT TO PAPER NUMBER 3						
NOTICE OF REFERENCES CITED				APPLICANT(S) Murthy et al										
U.S. PATENT DOCUMENTS														
		DOCUMENT NO.						DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE		
A														
B														
C														
D														
E														
F														
G														
H														
I														
J														
K														
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NO.						DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
L														
M														
N														
O														
P														
Q														
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)														
R	2	Chemical Abstract 78(13):82705 (1973), Maier et al. "Serum												
S	2	myokinase-(adenylate kinase) activity in intravascular hemolysis."												
T	2	Chemical Abstract 78(17):107073 (1973), MacGregor et al. "Molecular												
U	2	viewing of red cell membranes during gradual osmotic hemolysis."												
		Chemical Abstract 98(15):122060 (1983), Malaya et al. "Determination												
		of the adenylate kinase activity of the blood serum."												
		Beutler et al. "Metabolic Compensation for Profound Erythrocyte												
		Adenylate Kinase Deficiency" in J. Clin. Invest. 72(2):648-55, 1983.												
EXAMINER		DATE												
Carol A. Spiegel		6/29/95												
A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05 (a).)														

p 3 of 4

FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. <i>08/421079</i>	GROUP/ART UNIT <i>1802</i>	ATTACHMENT TO PAPER NUMBER <i>3</i>
NOTICE OF REFERENCES CITED				APPLICANT(S) <i>Murthy et al</i>		

U.S. PATENT DOCUMENTS							
•	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE	
A							
B							
C							
D							
E							
F							
G							
H							
I							
J							
K							

FOREIGN PATENT DOCUMENTS									
•	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.	
L									
M									
N									
O									
P									
Q									

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)	
R 3	<i>Koyama et al. "Antigenic Structure of Adenylate Kinase from Porcine Skeletal Muscle - II. Immunochemical Crossreactivity..." Mol. Imm. 20(8)</i>
S 3	<i>Massey et al. "Chestine Kinase Isozymes in Neonatal Plasma by Cellulose Acetate Electrophoresis: Albumin and Adenylate Kinase Artifacts," CLIN CHEM 28(5):174-76, 1982.</i>
T 3	<i>Matsuura et al. "Human Adenylate Kinase Deficiency Associated with Hemolytic Anemia," J. of Biol. Chem. 264(17):10148-55, 1989</i>
U 3	<i>Beckman et al. "First adenylate kinase..." FEBS Lett. 242(1) 187-193, December 1988</i>

EXAMINER <i>Carol A. Spiegel</i>	DATE <i>6/29/95</i>	
-------------------------------------	------------------------	--

• A copy of this reference is not being furnished with this office action.
(See Manual of Patent Examining Procedure, section 707.05 (a).)

p 4 of 4

FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. 08/421079	GROUP/ART UNIT 1502	ATTACHMENT TO PAPER NUMBER 3			
NOTICE OF REFERENCES CITED				APPLICANT(S) Murthy et al					
U.S. PATENT DOCUMENTS									
*		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE		
	A								
	B								
	C								
	D								
	E								
	F								
	G								
	H								
	I								
	J								
	K								
FOREIGN PATENT DOCUMENTS									
*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
	L								
	M								
	N								
	O								
	P								
	Q								
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)									
R	Henry, J. (ed.) CLINICAL DIAGNOSIS and MANAGEMENT by Laboratory Methods, 16th ed. (W.B. Saunders) Company 1979 pp 985 - 1032								
S									
T									
U									
EXAMINER Carol A. Spiegel				DATE 6/29/95					
* A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05 (a).)									